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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	SIRF.P029.US.C1	
First Inventor	Noshir Dubash	
Title	L1/L2 GPS Receiver	
Express Mail Label No.	EV 326 939 014 US	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See MPEP o	APPLICATION E chapter 600 concerning util	ELEMENTS lity patent application contents.	ADDRE	P.O. Box 1	oner for Pate 450 VA 22313-	
(Submit 2.	ed arrangement set forth be invention. Reference to Related Appment Regarding Fed sponsence to sequence listing, appround of the Invention Summary of the Invention Description of the Drawing ed Description (s)	e for fee processing) status. otal Pages 15] below) clications sored R & D a table, opendix	8. Nucle (if app a. [b.	CD-ROM or CD-R in duplic Computer Program (Appel eotide and/or Amino Acid plicable, all necessary) Computer Readable Specification Sequenti. CD-ROM or Cl ii. Paper Statements verifying CCOMPANYING AP	ndix) Sequence Form (CRI nce Listing D-R (2 cop	Submission F) on: ies); or f above copies
Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. ☐ Newly executed (original or copy) b. ☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					Power of Attorney pplicable) Copies of IDS Citations 03) at(s) U.S.C. 122 form PTO/SB/35	
Continuation Divisional Continuation-in-part (CIP) of prior application No.:09/7.32.956				on is supplied under Box ed by reference.		
The moorporation	on carrowy be realed upo	19. CORRESPO	<u></u>		ation parts	<u> </u>
Custon	ner Number:			OR Corre	spondence	e address below
Name	Shemwell Gregory &	Courtney LLP				
Address 4880 Stevens Creek Blvd.						
City	Suite 201 San Jose		State CA	<u> </u>	Zip Co	ode 95129
Country	US		 	408-236-6647	Fax	
Name (Print/Type) Barbara B. Courtney Registration No. (Attorney/Agent) 42,442					,	
Signature	mal	onnie			Date	11-18-2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.B.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE	TR	AN	SM	ITT	TAL
4	for	FY	200)4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

121	425	വ
1301	420	.oo

Compl te if Known				
Application Number Not assigned				
Filing Date	HEREWITH			
First Named Inventor	Noshir Dubash			
Examiner Name	Nguyen T. Vo (parent)			
Art Unit	2685 (parent)			
Attorney Docket No.	SIRF.P029.US.C1			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:			Small	Entity		
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	• • •	Surcharge - late filing fee or oath	
Deposit O	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name Snemwell Gregory & Courtney	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)	1812	-	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)					Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
4004 770 2004 205 Hillie Sline for	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 385	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1604 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<u> </u>
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	\vdash
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		1,330	2501		Utility issue fee (or reissue)	
Total Claims 1 -20** = D X = 0		480	2502		Design issue fee	\vdash
Independent O 3** - 0 V - 0	1503	640	2503		Plant issue fee	
Claims U -3 - U - A -	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	\vdash
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	\vdash
over original patent	1801		2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	 Request for expedited examination of a design application 	<u> </u>
SUBTOTAL (2) (\$) 0		fee (s				<u> </u>
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	y Basic	Filing F	subtotal (3) (\$) 40.0	0

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Barbara B. Courtney 42,442 Telephone 408-236-6647 Signature -18-200

WARNING: Information on this f rm may become public. Credit card inf rmation should not be included on this f rm. Pr vide credit card inf rmati n and auth rization on PTO-2038.

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Attorney Docket No. SIRF.P029.US.C1 Transmittal of Patent Application for Filing Certification Under 37 C.F.R. §1.10 (if applicable) EV 326 939 014 US "Express Mail" Label Number November 18, 2003 Date of Deposit I hereby certify that this application, and any other documents referred to as enclosed herein are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA. 22313-1450 Barbara B. Courtney

(Signature of Person Mailing Application)

Serial/Patent No.: To Be Assigned Filin	g/Issue Date: Herewith Client: SiRF Technology, Inc.
Title: L1/L2 GPS Receiver	
Atty. Docket No.: SIRF.P021.US.C1	Date Mailed: November 18, 2003
The following has been received in the U.S. Pa	tent & Trademark Office on the date stamped hereon:
☐ Amendment/Response (pgs.)	Petition for Extension of Time (month(s))
Preliminary Amendment (4 pgs.)	☑ Information Disclosure Statement & PTO/SB/08A
☐ Application - Utility (pgs.)	☐ Issue Fee Transmittal
Application - Rule 1.53(b) Contin. (15 pgs.)	☐ Submission of Formal Drawings
Application - Rule 1.53(b) Divis. (pgs.)	☐ Notice of Appeal
Application - Rule 1.53(b) CIP (pgs.)	Appeal Brief (pgs. in triplicate)
Application - Rule 1.53(d) CPA (pgs.)	Reply Brief
☐ Application - PCT (pgs.)	Response to Notice of Missing Parts
Application - Provisional (pgs.)	☑ Utility Patent Application Transmittal
☑ Drawings (1 sheets)	Fee Transmittal (in duplicate)
Declaration & POA (3 pgs.)	☑ Itemized Postcard
Assignment & Cover Sheet (4 pgs.)	Express Mail Certificate Of Mailing
☐ Power of Attorney	Express Mail No. <u>EV 326 939 014 US</u>
☐ Nonpublication Request (35 USC 122(b))	☑ Check No. 3212 Amt \$425.00
✓ Other IDS Transmittal Letter	

(Print Name of Person Mailing Application)